

Thursday, May 24, 2012

Attn: Mr. Mike Susca Leggette, Brashears & Graham 6 Executive Drive Farmington CT 06030

Project ID: DELL

Sample ID#s: BB78042, BB78044

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #MA-CT-007 ME Lab Registration #CT-007 NH Lab Registration #213693-A,B NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 24, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Received by:

Analyzed by:

Collected by:

Laboratory Data

SW

04/26/12 04/27/12

Date

10:30

Time

see "By" below

14:34

Phoenix ID: BB78042

SDG ID: GBB78031

DELL Project ID: 2C 8-9 Client ID:

Parameter	Result	RL	Units	Date	Time	Ву	Reference
Percent Solid Extraction of CT ETPH Extraction for PCB	91 Completed Completed		%	05/18/12 05/18/12 05/21/12		JL SS/F BB/K	E160.3 3545 SW3540C
	,			03/21/12		DD/K	3W3340C
TPH by GC (Extractable Produc	<u>cts)</u>						
Ext. Petroleum HC	2600	110	mg/Kg	05/22/12		JRB	CT ETPH/8015
Identification	**		mg/Kg	05/22/12		JRB	CT ETPH/8015
QA/QC Surrogates							
% n-Pentacosane	Diluted Out		%	05/22/12		JRB	50 - 150 %
PCB (Soxhlet)							
PCB-1016	ND	360	ug/Kg	05/22/12		МН	3540C/8082
PCB-1221	ND	360	ug/Kg	05/22/12		МН	3540C/8082
PCB-1232	ND	360	ug/Kg	05/22/12		МН	3540C/8082
PCB-1242	ND	360	ug/Kg	05/22/12		MH	3540C/8082
PCB-1248	ND	360	ug/Kg	05/22/12		MH	3540C/8082
PCB-1254	1500	360	ug/Kg	05/22/12		MH	3540C/8082
PCB-1260	ND	360	ug/Kg	05/22/12		MH	3540C/8082
PCB-1262	ND	360	ug/Kg	05/22/12		MH	3540C/8082
PCB-1268	ND	360	ug/Kg	05/22/12		МН	3540C/8082
OA/QC Surrogates							
% DCBP	91		%	05/22/12		МН	30 - 150 %
% TCMX	75		%	05/22/12		MH	30 - 150 %

Page 1 of 4 Ver 3 Project ID: DELL Phoenix I.D.: BB78042

Client ID: 2C 8-9

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis/Shiller, Laboratory Director

May 24, 2012

Reviewed and Released by: Maryam Taylor, Project Manager

Page 2 of 4 Ver 3



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 24, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Laboratory Data

Analyzed by:

Collected by:

04/26/12

10:42

Time

Received by: SW

see "By" below

04/27/12 14:34

Date

SDG ID: GBB78031

Phoenix ID: BB78044

DELL Project ID:

2C 10-11 Client ID:

Parameter	Result	RL	Units	Date	Time	Ву	Reference
Percent Solid Extraction of CT ETPH Extraction for PCB	88 Completed Completed		%	05/18/12 05/18/12 05/21/12		JL SS/F BB/K	E160.3 3545 SW3540C
TPH by GC (Extractable Produ	ucts)						
Ext. Petroleum HC	3200	110	mg/Kg	05/22/12		JRB	CT ETPH/8015
Identification	**		mg/Kg	05/22/12		JRB	CT ETPH/8015
QA/QC Surrogates							
% n-Pentacosane	Diluted Out		%	05/22/12		JRB	50 - 150 %
PCB (Soxhlet)							
PCB-1016	ND	370	ug/Kg	05/22/12		МН	3540C/8082
PCB-1221	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1232	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1242	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1248	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1254	790	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1260	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1262	ND	370	ug/Kg	05/22/12		MH	3540C/8082
PCB-1268	ND	370	ug/Kg	05/22/12		MH	3540C/8082
OA/OC Surrogates							
% DCBP	60		%	05/22/12		MH	30 - 150 %
% TCMX	61		%	05/22/12		MH	30 - 150 %

Page 3 of 4 Ver 3 Project ID: DELL Phoenix I.D.: BB78044

Client ID: 2C 10-11

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis/Shiller, Laboratory Director

May 24, 2012

Reviewed and Released by: Maryam Taylor, Project Manager

Page 4 of 4 Ver 3



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

May 24, 2012

QA/QC Data

SDC	$I \cap \cdot$	GBB78031	ı

<u>Parameter</u>	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits		
QA/QC Batch 199525, QC S	Sample No: BB78011 (BB78	032, BB78034, BB78	8035, BI	378036	, BB78	039, BE	378041)				
Polychlorinated Biphe	•						·				
PCB-1016	ND	108	102	5.7	109	93	15.8	40 - 140	30		
PCB-1221	ND							40 - 140	30		
PCB-1232	ND							40 - 140	30		
PCB-1242	ND							40 - 140	30		
PCB-1248	ND							40 - 140	30		
PCB-1254	ND							40 - 140	30		
PCB-1260	ND	119	113	5.2	123	103	17.7	40 - 140	30		
PCB-1262	ND							40 - 140	30		
PCB-1268	ND							40 - 140	30		
% DCBP (Surrogate Rec)	120	102	105	2.9	87	77	12.2	30 - 150	30		
% TCMX (Surrogate Rec)	102	90	92	2.2	97	87	10.9	30 - 150	30		
QA/QC Batch 199536, QC S	Sample No: BB78064 (BB78	049, BB78050, BB78	8053)								
Polychlorinated Biphe	enyls - Solid										
PCB-1016	ND	102	105	2.9				40 - 140	30		
PCB-1221	ND							40 - 140	30		
PCB-1232	ND							40 - 140	30		
PCB-1242	ND							40 - 140	30		
PCB-1248	ND							40 - 140	30		
PCB-1254	ND							40 - 140	30		
PCB-1260	ND	109	111	1.8				40 - 140	30		
PCB-1262	ND							40 - 140	30		
PCB-1268	ND							40 - 140	30		
% DCBP (Surrogate Rec)	97	96	105	9.0				30 - 150	30		
% TCMX (Surrogate Rec) Comment:	86	85	93	9.0				30 - 150	30		
* The batch MS and MSD reco within QA/QC limits.	overies could not be calculated d	ue to the presence of F	CB in the	e unspike	ed samp	le. LCS	LCSD re	coveries w	vere		
QA/QC Batch 200363, QC S	Sample No: BB84020 (BB78	038, BB78039)									
TPH by GC (Extractal	ble Products) - Solid										
Ext. Petroleum HC	ND	65	79	19.4				50 - 150	30		
% n-Pentacosane	103	96	109	12.7				50 - 150	30		
Comment:											
*The MS/MSD could not be re	ported due to the presence of ET	ΓPH in the original sam	ple. The I	_CS was	within (QA/QC c	riteria.				
QA/QC Batch 200466, QC Sample No: BB84389 (BB78037, BB78038, BB78040, BB78052, BB78054)											
Polychlorinated Biphe	•					•					
PCB-1016	ND	99	103	4.0	91	100	9.4	40 - 140	30		
PCB-1221	ND							40 - 140	30		
PCB-1232	ND							40 - 140	30		
PCB-1242	ND							40 - 140	30		

QA/QC Data

SDG I.D.: GBB78031

%

%

		LCS	LCSD	LCS	MS	MSD	MS	% Rec	% RPD	
Parameter	Blank	%	%	RPD	%	%	RPD	Limits	Limits	
PCB-1248	ND							40 - 140	30	
PCB-1254	ND							40 - 140	30	
PCB-1260	ND	102	116	12.8	95	107	11.9	40 - 140	30	
PCB-1262	ND							40 - 140	30	
PCB-1268	ND							40 - 140	30	
% DCBP (Surrogate Rec)	104	89	96	7.6	99	111	11.4	30 - 150	30	
% TCMX (Surrogate Rec)	119	76	80	5.1	71	81	13.2	30 - 150	30	
QA/QC Batch 201033, QC S	ample No: BB87606 (BB	78042, BB78044)								
Polychlorinated Bipher	nyls - Solid									
PCB-1016	ND	89	88	1.1				40 - 140	30	
PCB-1221	ND							40 - 140	30	
PCB-1232	ND							40 - 140	30	
PCB-1242	ND							40 - 140	30	
PCB-1248	ND							40 - 140	30	
PCB-1254	ND							40 - 140	30	
PCB-1260	ND	94	99	5.2				40 - 140	30	
PCB-1262	ND							40 - 140	30	
PCB-1268	ND							40 - 140	30	
% DCBP (Surrogate Rec)	108	97	98	1.0				30 - 150	30	
% TCMX (Surrogate Rec)	104	91	92	1.1				30 - 150	30	
Comment:										
A LCS and LCS Duplicate were	e performed instead of a mat	rix spike and matrix spike	duplicate	:.						
QA/QC Batch 201013, QC S	ample No: BB87875 (BB	78042, BB78044)								
TPH by GC (Extractab	<u>le Products) - Solid</u>	_								
Ext. Petroleum HC	ND	67			76	107	33.9	50 - 150	30	r
% n-Pentacosane	84	79			90	128	34.9	50 - 150	30	r

r = This parameter is outside laboratory rpd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director May 24, 2012

Thursday, May 24, 2012

Page 1 of 1

Sample Criteria Exceedences Report

Requested Criteria: GAM, GBM, I/C, RC

Requeste	d Chlena. GA	IVI, GBIVI, I/C, KC				GBB78031					Factored	
SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	RL Criteria	Analysis Units
BB78037	LBG-FARM	\$PCB_SOXR	PCB-1254	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	1200	380	1000	1000	ug/Kg
BB78038	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	GA/GAA PMC (mg/kg)	6300	110	500	500	mg/Kg
BB78038	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	GB PMC (mg/kg)	6300	110	2500	2500	mg/Kg
BB78038	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	I/C DEC (mg/kg)	6300	110	2500	2500	mg/Kg
BB78038	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	6300	110	500	500	mg/Kg
BB78039	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	GA/GAA PMC (mg/kg)	6300	110	500	500	mg/Kg
BB78039	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	GB PMC (mg/kg)	6300	110	2500	2500	mg/Kg
BB78039	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	I/C DEC (mg/kg)	6300	110	2500	2500	mg/Kg
BB78039	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	6300	110	500	500	mg/Kg
BB78042	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	GA/GAA PMC (mg/kg)	2600	110	500	500	mg/Kg
BB78042	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	GB PMC (mg/kg)	2600	110	2500	2500	mg/Kg
BB78042	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	I/C DEC (mg/kg)	2600	110	2500	2500	mg/Kg
BB78042	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	2600	110	500	500	mg/Kg
BB78042	LBG-FARM	\$PCB_SOXR	PCB-1254	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	1500	360	1000	1000	ug/Kg
BB78044	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	GA/GAA PMC (mg/kg)	3200	110	500	500	mg/Kg
BB78044	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	GB PMC (mg/kg)	3200	110	2500	2500	mg/Kg
BB78044	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	CT	Pesticides, Pcb's, Tph, A	I/C DEC (mg/kg)	3200	110	2500	2500	mg/Kg
BB78044	LBG-FARM	\$ETPH_SMR	Ext. Petroleum HC	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	3200	110	500	500	mg/Kg
BB78052	LBG-FARM	\$PCB_SOXR	PCB-1254	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	1400	350	1000	1000	ug/Kg
BB78054	LBG-FARM	\$PCB_SOXR	PCB-1254	mg/kg	СТ	Pesticides, Pcb's, Tph, A	RES DEC (mg/kg)	2000	340	1000	1000	ug/Kg

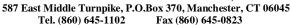
Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Reasonable Confidence Protocol Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. Client: LBG-FARM Project Location: DELL **Project Number:** Laboratory Sample ID(s): BB78031, BB78032, BB78033, BB78034, BB78035, BB78036, BB78037, BB78038, BB78039, BB78040, BB78041, BB78042, BB78043, BB78044, BB78045, BB78046, BB78047, BB78048, BB78049, BB78050, BB78051, BB78052, BB78053, BB78054 **Sampling Date(s):** 4/26/2012 **RCP Methods Used:** 6010 1311/1312 7000 7196 7470/7471 8081 ☐ EPH TO15 **✓** 8082 8270 9010/9012 □ VPH 8151 8260 ETPH For each analytical method referenced in this laboratory report package, were all ✓ Yes □ No specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP methodspecific Reasonable Confidence Protocol documents? Were the method specified preservation and holding time requirements met? ✓ Yes □ No EPH and VPH methods only: Was the VPH or EPH method conducted without 1b. ☐ Yes ☐ No **✓** NA significant modifications (see section 11.3 of respective RCP methods) 2. Were all samples received by the laboratory in a condition consistent with that ✓ Yes No. described on the associated Chain-of-Custody document(s)? Were samples received at an appropriate temperature (< 6 Degrees C)? 3. ✓ Yes □ No □ NA Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol 4. ✓ Yes □ No documents achieved? Were reporting limits specified or referenced on the chain-of-custody? 5a. ✓ Yes No. Were these reporting limits met? 5b. ✓ Yes □ No □ NA For each analytical method referenced in this laboratory report package, were results 6. ✓ Yes □ No □ NA reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents? Are project-specific matrix spikes and laboratory duplicates included in the data set? 7. ☐ Yes 🗹 No □ NA Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence". I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowlegde and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. Date: Thursday, May 24, 2012 Authorized Printed Name: Maryam Taylor Signature:

Position: Project Manager







RCP Certification Report

May 24, 2012

SDG I.D.: GBB78031

ETPH Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument: Au-fid1 05/15/12-1 (BB78038, BB78039)

Initial Calibration (FID1 - ETPH_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of +/- 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

Printed Name Jeff Bucko **Position:** Chemist **Date:** 5/15/2012

Instrument: Au-fid1 05/22/12-2 (BB78042, BB78044)

Initial Calibration (FID1 - ETPH_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of \pm 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

Printed Name Jeff Bucko Position: Chemist Date: 5/22/2012

QC Comments: QC Batch 00363 05/09/12 (BB78038, BB78039)

*The MS/MSD could not be reported due to the presence of ETPH in the original sample. The LCS was within QA/QC criteria.

QC (Batch Specific)

------ Sample No: BB84020, QA/QC Batch: 200363 ------

All LCS recoveries were within 50 - 150 with the following exceptions: None.

All LCSD recoveries were within 50 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

----- Sample No: BB87875, QA/QC Batch: 201013 -----

All LCS recoveries were within 50 - 150 with the following exceptions: None.

PCB Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.



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RCP Certification Report

May 24, 2012

SDG I.D.: GBB78031

Instrument: Au-ecd3 05/22/12-1 (BB78042, BB78044)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/22/2012

Instrument: Au-ecd35 05/11/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist 5/11/2012

Instrument: Au-ecd35 05/20/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/20/2012

Instrument: Au-ecd35 05/21/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/21/2012





587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



RCP Certification Report

May 24, 2012

SDG I.D.: GBB78031

Instrument: Au-ecd8 05/01/12-1 (BB78032, BB78034, BB78035, BB78036, BB78039, BB78041,

BB78049, BB78050, BB78053)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/1/2012

OC Comments: QC Batch 01033 05/18/12 (BB78042, BB78044)

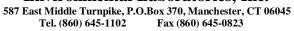
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QC Batch 99536 04/30/12 (BB78049, BB78050, BB78053)

The batch MS and MSD recoveries could not be calculated due to the presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.









RCP Certification Report

May 24, 2012

SDG I.D.: GBB78031

QC (Batch Specific)
Sample No: BB78011, QA/QC Batch: 199525
All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Sample No: BB78064, QA/QC Batch: 199536
All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Sample No: BB84389, QA/QC Batch: 200466
All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Sample No: BB87606, QA/QC Batch: 201033
All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

CHAIN OF CUSTODY RECORD

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Pg

Temp

040 Data Delivery: 587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040

Fax (860) 645-0823	645-8726
mail: info@phoenixlabs.com Fax (860) 645-0823	Client Services (860) 645-8726

Email:

Customer:	Leggette, Brashears & Graham, Inc.	raham h	<u>ي</u>		Project:	DEI I		Project P.O.).
Address:	6 Executive Drive Suite 109	60			Report to:		BG	Phone #:	(860) 678-0404
	Farmington, CT 06032				Invoice to:	: Mike Susca, LBG		Fax #:	(860) 678-0606
Sampler's Signature	Client Sample - Information - Identification	- Identifica	ation Date:		Analysis Request				THE SOUTH STATE OF THE PROPERTY OF THE PROPERT
Matrix Code; DW=drinking water GW=groundwater	r WW=wastewater S=soil/solid SL=sludge A=air	olid O=oil X=other	her		(Sell)			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	HOS HOS.
Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	100 SEC	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	++++++	TONILLO TO TO TO THE	TO REPORT TO THE PORT OF THE P
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· -						State wh	State where samples were collected:	lected: CT	NJ Hazsite EDD Phoenix Std Report
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	CHAIN OF CUSTODY RECORD 587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: info@phoenixlabs.com Fax (860) 645-0823 Client Services (860) 645-8726	DELL	Mike Susca, LBG	Mike Susca, LBG								``								Turnaround: CT/RI	The state of the s	2 Days*		* SCIRCHARGE IN DEC	APPLIES Res. Criteria Other	State where samples were collected:
	CHAIN OF CUSTO 5251 CENVE 587 East Middle Turnpike, P.O. Box Email: info@phoenixlabs.com Client Services (8)	Project: DI	, , Ö	Invoice to: Mi	Analysis	Day of the second	aled 400% SOLO Solo Solo Solo Solo Solo Solo Solo Sol	+	+z- X	13 X	<i>₹</i>	767 X	1040 X	ر ×	20 X	×	×	× 0	× .	Date: Time:	4/21/12 1300	15:41 21/421x			analyzed for PCBs	
The second secon	Inc.	aham, Inc.	61		dentification Date:	lid O=oil X=other	Sample Date Time Matrix Sampled Sampled	4/26/2012	S 4/26/2012 1042	S 4/26/2012 (0 ¹⁴)	S 4/26/2012 (044	S 4/26/2012 10 ⁴⁴ 5	s 4/26/2012 [0	S 4/26/2012 1855	S 4/26/2012 (056	s 4/26/2012 ا و دو	S 4/26/2012 10574	s 4/26/2012 [110	s 4/26/2012 ((''					ió	samples may be anal	
	PHOENIX Environmental Laboratories, Inc.	Leggette, Brashears & Graham, Inc	6 Executive Drive Suite 109	Farmington, CT 06032	Client Sample - Information - Identification	WW=wastewater S=soil/solid SL=sludge A=air	Customer Sample Identification		11-0) 72	21-11 22	25 (2-(3	2C 13-14	2c 14-15	36 0.05-0.5	36 0.5-0.15	36 1-2	36 45	36 5-6	36 6-7	Accepted by:				Comments, Special Requirements or Regulations:	Please freeze all held samples. Held samples may be bending initial results	
are see the second seco	PHO Environmen	Customer: Lo	Address: 6	ш	Sampler's Signature	Matrix Code: DW=drinking water GW=groundwater	Phoenix Sample #	5h08L	78044	78045	78046	7897	28048	78049	78050	78051	78052	2892	78054	Relinodished by	1/4/1/201			/ Comments, Special F	Please freeze all held bending initial results	

Bobbi - Phoenixlabs

From: David D'Onofrio [ddonofrio@LBGCT.com]

Sent: Thursday, May 10, 2012 11:46 AM

To: 'bobbi@phoenixlabs.com'

Cc: Michael Susca

Subject: Request for additional analyses

Bobbi.

Please run additional analyses on the Dell samples as noted in the table below.

Phoenix	Sample	Sample	PCBs	СТЕТРН
Id	ID	Depth (ft bg)		
BB76664	1A	4-5	X	X
BB76665		5-6		X
BB76670		10-11	X	
BB76671		11-12	X	
BB76672		12-13	X	
BB76678	2A	4-5		X
BB76679		5-6		X
BB78037	2C	1-2	X	
BB78038		4-5	X	X
BB78039		5-6		X
BB78040		6-7	X	
BB78052	3C	4-5	X	
BB78054		6-7	X	
BB78056		8-9	X	
BB78058		10-11	X	
BB78060		12-13	X	
BB78065	4C	6-7	X	
BB78069	6C	1-2	X	
BB78070		4-5	X	
BB78072	Ţ.	6-7	X	
BB78079	7C	6-7	X	
BB78081	2D	4-5		X
BB78082	Γ	5-6		X
BB78083	Γ	6-7	X	X
BB78088	3D	4-5		X
BB78089		5-6		X
BB78090		6-7	X	
BB78103	4D	4-5	X	X
BB78104		5-6		X
BB78105		6-7	X	
₩BB78092	3E	4-5	X	X
BB78093		5-6		X
BB78094		6-7	X	
BB78096	4E	4-5	Х	Х
BB78097		5-6		X
BB78098		6-7	X	

Please feel free to contact me if you have any questions regarding this request.

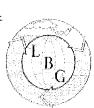
Thanks, Dave

DAVID J. D'ONOFRIO

Senior Hydrogeologist

Laggette, Brashears & Graham, Inc. & Executive Drive Suite 109 Farmington, CT 08032

dionofrio@logat.com (850) 678-0404 x 360 Office (860) 678-0606 fax (203) 767-7573 Ceri WWW. Daweb.com



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Bobbi - Phoenixlabs

From: David D'Onofrio [ddonofrio@LBGCT.com]

Sent: Friday, May 18, 2012 2:36 PM

To: 'Bobbi - Phoenixlabs'

Cc: Michael Susca

Subject: RE: Request for additional analyses

Bobbi,

Please disregard my previous email and instead use the revised table below.

Phoenix Id	Sample ID	Sample Depth (ft bg)	PCBs	СТЕТРН
BB76670	1A	10-11		X
BB76671		11-12		X
BB76672		12-13		X
BB76681	2A	7-8		X
BB76683		9-10		X
BB78042	2C	8-9	X	X
BB78044		10-11	X	X
REC	QUESTED	- RESULTS STI	LL PEND	ING
BB78097	4E	5-6		X

Thanks, Dave

From: Bobbi - Phoenixlabs [mailto:bobbi@phoenixlabs.com]

Sent: Friday, May 18, 2012 2:12 PM

To: David D'Onofrio **Cc:** Michael Susca

Subject: RE: Request for additional analyses

Sure thing, have a great weekend

Bobbi

Bobbi Aloisa
Vice President
Director of Client Services
Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester, CT 06040

Ph: 860-645-8728

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